I have certify that this correspondence is being deposited with the U.S. Postal process of the company of the control of the c

TI-P01-599

Docket No.: JJJ-P01-599

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hruska et al.

Application No.: 10/650326

Filed: August 28, 2003

For: CONJOINT ADMINISTRATION OF

MORPHOGENS AND ACE INHIBITORS IN

TREATMENT OF CHRONIC RENAL

FAILURE

Confirmation No.: 6882

Art Unit: 1614

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATION CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

MS Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, dated April 14, 2005. A request for an extension of time and Transmittal of Substitute Sequence Listing is being submitted currently herewith.

The U.S. Patent and Trademark Office has taken the position that the previous "Sequence Listing" in computer readable form did not comply with the requirements of Section 1.824 for the stated reason that it contained several raw sequence listing errors. Submitted herewith in connection with the above-referenced patent application is a substitute, computer readable copy of the Sequence Listing that corrects the defects noted in the raw sequence listing. No new matter has been added to the substitute Sequence Listing.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspio.gov

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/650,326

08/28/2003 Keith A. Hruska JJJ-P01-599

28120 FISH & NEAVE IP GROUP. **ROPES & GRAY LLP** ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624

CONFIRMATION NO. 6882 FORMALITIES LETTER *OC000000015749218*

Date Mailed: 04/14/2005

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

 A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

To Download Patentin Software, visit http://www.uspto.gov/web/patents/software.htm For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday,
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Office of Initial Patent Examination (703) 308-1202
PART 3 - OFFICE COPY

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Sequence, Commissioner for Patents, P.O. Box 1450, Ak andria, VA

22313-1450, on the date shown below.

(Susan Lanney)

Docket No.: JJJ-P01-599

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hruska et al.

Application No.: 10/650326

Confirmation No.: 6882

Filed: August 28, 2003

Art Unit: 1614

For: CONJOINT ADMINISTRATION OF

MORPHOGENS AND ACE INHIBITORS IN

TREATMENT OF CHRONIC RENAL

FAILURE

Examiner: Not Yet Assigned

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING

MS Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This substitute Sequence Listing is submitted in response to the Notice To Comply from the patent Office on April 14, 2005. A copy of the Notice is attached.

The Notice provides a period of two months for filing a reply. Therefore, a reply was due June 14, 2005. Applicants are concurrently petitioning for a two-month extension of time, extending the period for response to August 14, 2005. However, since August 14, 2005 was a Sunday, this amendment is timely filed on the next succeeding business day that is not a holiday, Saturday or Sunday, pursuant to 37 C.F.R. 1.7, i.e. on August 15, 2005.

Transmitted herewith is a copy of a Substitute Sequence Listing in a paper form (sheets 1/69 through 69/69) comprising SEO ID NOS: 1-31 for the above-identified patent application as required by 37 C.F.R. 1.82(a) and 1.821(c), and a copy of the Substitute Sequence Listing in computer readable form as required by 37 C.F.R. 1.825(b) and 1.821(e). Please replace the

Application No.: 10/650326 Docket No.: JJJ-P01-599

Sequence Listing filed on April 19, 2004 (43 pages) with the attached Substitute Sequence Listing.

As required by 37 C.F.R. 1.825(b), Applicants' Attorney hereby states that the contents of the Substitute Sequence Listing in paper form and in the computer readable form submitted herewith are the same and, as required by 37 C.F.R. 1.825(a), also states that the submission includes no new matter.

Dated: August 15, 2005

Respectfully submitted,

Ignacio Perez de la Cruz Registration No.: 55,535

ROPES & GRAY LLP
One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1	993, no person are required to	respond to a conection				Jona Hamber	
Effective on 12/08/2	Complete if Known						
Fees pursuant to the Consolidated Appropri			0/650326				
FEE TRANSI	Filing Date August 28, 2						
For FY 2005		7		Keith A. Hruska Not Yet Assigned			
	4044			eu			
Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 450.00		Art Unit 1614					
TOTAL AMOUNT OF PAYMENT	Attorney Docket No. JJJ-P01-599						
METHOD OF PAYMENT (check all that apply)							
Check Credit Card Money Order None Other (please identify):							
x Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee							
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17							
FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Į FIL	ING FEES SE Small Entity	ARCH FEES Small Entity		TION FEES Small Entity			
Application Type Fee (\$)			Fee (\$)	Fee (\$)	Fees P	aid (\$)	
Utility 300	150 500	250	200	100			
Design 200	100 100	50	130	65			
Plant 200	100 300	150	160	80			
Reissue 300	150 500	250	600	300			
Provisional 200	100 0	. 0	0	0			
2. EXCESS CLAIM FEES Small Entity							
Fee Description Each claim over 20 (including Reissues) Fee (\$) Fee (\$) 50 25							
					100		
Multiple dependent claims	,				360	180	
Total Claims Extra Claims	Paid (\$)	aid (\$) Multiple Dependent Claims					
-=x	= =			ee (\$) Fee Paid (\$)		!	
	_					_	
Indep. Claims Extra Claims		ee Paid (\$)					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x =							
4. OTHER FEE(S) Fees Paid (\$)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1252 Extension for response within second month 450.00							
SUBMITTED BY							
Signature	hh	Registration No. (Attorney/Agent)					
Name (Print/Type) Ignacio Perez de la Cruz Date August 15, 2005					5, 2005		

I hereby certify that this correspondence i an envelope addressed to: MS Sequence	s being deposited with the U.S. Postal See, Commissioner for Patents, P.O. Box	epice with sufficient postage as First Class Mail, in 156, Alexandria, VA 22313-1450, on the date shown
below.		
Dated: 8/15/05	Signature:	(Susan Lanney)

150

Application No.: 10/650326 Docket No.: JJJ-P01-599

Applicants respectfully request the above-referenced patent application be placed upon the files for examination.

Applicant believes no fee is due with this response in addition to the \$450 fee for a two-month extension of time. However, if an additional fee is due, please charge our Deposit Account No. 18-1945, under Order No. JJJ-P01-599 from which the undersigned is authorized to draw.

Dated: August 15, 2005

Respectfully submitted,

Ignacio Perez de la Cruz

Registration No.: 55,535

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ication No. (if known): 10/650326

Attorney Docket No.: JJJ-P01-599

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

MS Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 15, 2005
Date
Signature
Susan Lanney
Typed or printed name of person signing Certificate

(617) 951-7000
Registration Number, if applicable
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Substitute Sequence Listing (69 pages) Substitute Sequence Listing Diskette+ Postcard Receipt